Index of Claims

| Application/Cont | rol No. |
|------------------|---------|
|------------------|---------|

Applicant(s)/Patent under Reexamination DUBIN ET AL.

10/748,359

Examiner

Art Unit

Tuan Quach

2826

Rejected Allowed

(Through numeral) Cancelled

Non-Elected N

Appeal Α

Restricted

Interference

o Objected

| Cla | nim. | Data | | | | | | | | |
|----------|--|---------------------------------------|----------|--|--|----------------|--|--|----------|-----------------|
| - 016 | | Date | | | | | | | | |
| Final | Original | 3/27/06 | | | | | | | | |
| | 1 | 1 | | | | | | | | |
| | 2 | V | | | - | H | \vdash | \vdash | | |
| | 7 | ij | - | ┝ | - | \vdash | - | \vdash | | |
| | 7 | 1 | | | - | ┢─ | ┝ | | - | \vdash |
| | | 1 | | \vdash | H | | | | - | |
| | 1 2 3 4 5 6 | 1 | - | ┝ | \vdash | <u> </u> | ┝ | - | \vdash | |
| | 7 | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | | ⊢ | - | - | | - | - | - |
| | | 1 | | \vdash | ├ | | - | H | - | \vdash |
| | 8 | N | | ┝ | ┢ | | \vdash | | \vdash | |
| | 10 | N | - | \vdash | | | \vdash | _ | - | |
| | 11 | N | | | | | _ | _ | | |
| | 12 | > N N N | | | | | _ | _ | <u> </u> | |
| | 13 | N | | | | | | | \vdash | Н |
| | 11 12 13 14 15 16 17 18 | N N | | Ι | | | | | | Н |
| | 15 | N | | | | | | | | Н |
| | 16 | N | | | | Г | | | | |
| | 17 | N | | | | | | | | |
| | 18 | N | _ | | | | | | \vdash | |
| | 19 | N | _ | | | | | | | |
| | 20 | N | | | | | | | | |
| | 20 21 | 1 | | | | | | | | |
| | 22 | 1 | | | | | | | | |
| | 22 23 24 25 26 27 28 29 | Z Z Z Z Z > > | | | | | | | | |
| | 24 | 1 | | | | | | | | |
| | 25 | | | | | | | | | |
| | 26 | | | | | | | | | |
| | 27 | | | | | | | | | |
| | 28 | | | | | | | | | |
| | 29 | | | | | | | | | |
| | 30 | | | | | | | | | Ш |
| | 31 32 | | | | | | | | | Ш |
| | 32 | | | | | | | _ | | Ш |
| | 33 | | | | | | | | | |
| | 34 | | | <u> </u> | | Ŀ | | $oxed{oxed}$ | <u> </u> | Ш |
| | 33 34 35 36 | <u> </u> | | <u> </u> | <u> </u> | | _ | | | |
| | 36 | | | | | _ | <u> </u> | | | |
| | 37 | _ | _ | | | _ | <u> </u> | | | |
| | 38 39 | | _ | | | _ | _ | <u> </u> | <u> </u> | |
| | 39 | | _ | <u> </u> | _ | <u> </u> | <u> </u> | _ | | Н |
| <u> </u> | 40 | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Ш |
| | 41 | <u> </u> | | <u> </u> | | | \vdash | <u> </u> | ├ | $\vdash \vdash$ |
| | 42 | | | ├ | \vdash | \vdash | - | | \vdash | Н |
| \vdash | 43 | ⊢ | - | <u> </u> | <u> </u> | - | - | \vdash | - | Н |
| | 44 | \vdash | | \vdash | \vdash | - | | <u> </u> | <u> </u> | Н |
| <u> </u> | 45 | - | | ├ | \vdash | ⊢ | <u> </u> | <u> </u> | \vdash | Н |
| | 46 47 | | | | - | ├ | | ├- | \vdash | Н |
| | 47 | - | | | \vdash | | \vdash | - | _ | $\vdash \vdash$ |
| | 48 | \vdash | \vdash | | \vdash | ├- | \vdash | <u> </u> | \vdash | Н |
| | 49 | ├— | ⊢ | - | ├- | | ├- | \vdash | 1 | $\vdash \dashv$ |
| L | 50 | <u> </u> | L_ | | | Щ | <u> </u> | <u> </u> | Ц | ╙ |

| Cla | im | | | | _ | Date | | | | |
|----------|----------|---|----------|--|-------------------|----------|----------|-------------|----------|----------|
| | | | | | i | | | | | |
| Final | Original | | | | | | | | | |
| | 51 | | | | | | | | | |
| | 52 | | | | | | | | | , |
| | 53 | | | L | | | | | L | |
| | 54 | | | <u> </u> | | | | | | |
| | 55 | | | _ | | | | | | |
| | 56 | | | _ | | | | | | _ |
| <u> </u> | 57 | | | | | | | _ | _ | |
| | 58 | | | | | _ | | | _ | _ |
| - | 59 60 | | | ┝ | | | | | | _ |
| | 61 | | _ | - | | | _ | | \vdash | |
| | 62 | | _ | | | | | | | _ |
| | 63 | | _ | | | Н | Н | | \vdash | _ |
| | 64 | | | | | | | _ | | _ |
| | 65 | | | | | | | | | |
| | 66 | | | | | | | | | |
| | 67 | | | | | | | | | |
| | 68 | | | | | | | | | |
| | 69 | | | | | | | | | |
| | 70 | | | | | | | | | |
| | 71 72 | | | | | | | | | |
| | 72 | | | | - | | | | | |
| ļ | 73 | | | Ш | | _ | | _ | | ť |
| - | 74 75 | | | | | | | | | |
| \vdash | 76 76 | _ | _ | - | | | | | | - |
| | 77 | | | | | | | | | |
| — | 78 | | | | | _ | _ | | - | |
| | 79 | | | | | | | | | |
| | 80 | | | | | | | | _ | |
| | 81 | | | | | | | | | |
| | 82 | | | | | | | | | |
| | 83 | | | | | | | | | |
| | 84 | | | | | | | | Ш | _ |
| | 85 | | _ | <u> </u> | | _ | | <u> </u> | <u> </u> | |
| <u></u> | 86 | | | <u> </u> | | <u> </u> | | - | <u> </u> | _ |
| <u> </u> | 87 | | | | | | \vdash | - | \vdash | <u> </u> |
| | 88 89 | | H | - | <u> </u> | | H | <u> </u> | | |
| - | 90 | - | \vdash | | - | | | - | - | - |
| | 91 | | \vdash | \vdash | - | \vdash | | Η- | H | H |
| | 92 | | ┢ | \vdash | | <u> </u> | | \vdash | | \vdash |
| | 93 | _ | Τ | Г | | Г | _ | | | Γ |
| | 94 | | \vdash | | Г | | | | | |
| | 95 | | | | | | | | | |
| | 96 | | | | | | | | | |
| | 97 | | | 匚 | | | | <u> </u> | L | Ĺ |
| | 98 | | | <u> </u> | $ldsymbol{f eta}$ | <u> </u> | | | ļ | _ |
| | 99 | | _ | <u> </u> | <u> </u> | ļ | _ | | _ | _ |
| | 100 | l | 1 | l | l | l | 1 | l | 1 | l |

| Cli | aim | Date | | | | | | | | | |
|------------|---|----------------|----------|--------------|--------------|--------------|--------------|---------------|--------------|----------------|--|
| | | | | | | | | | | | |
| <u></u> | Original | | | | | | | | | | |
| Final | rig | | | | | | | | | | |
| | 0 | | | | | | | | | | |
| | 101 | | | | | | | | | | |
| | 102 | | | | | | | | _ | | |
| | 102 103 104 | | | _ | | | | $\overline{}$ | _ | | |
| | 104 | | | | | | | | | | |
| | 105 | Г | | | | _ | | | _ | | |
| | 106 107 | | | | | | | Г | | | |
| | 107 | | | | | | | | | | |
| | 108 | | Г | | | | | | | | |
| | 108 109 | | | | | | | | | | |
| | 110 | | | | | | | | | | |
| | 111 | | | | | | | | | | |
| | 112 | | | | | | | | Ĺ | | |
| | 113 | | | | | | | | | | |
| | 114 | | | | | | | | | | |
| | 113 114 115 | | | | | | | | | | |
| | 116 117 118 | | | | | | | | | | |
| | 117 | | | | | | | | | | |
| | 118 | | | | | | | | | · | |
| | 119 | | | | | | | | | | |
| | 120 | | | | | | | | | | |
| | 121 | | | | | | | | | | |
| | 122 | | | | | | | | | | |
| | 123 | | | | | | | | | | |
| | 120 121 122 123 124 125 126 127 128 129 130 | | | | | | | | | | |
| | 125 | | | | | | | | | | |
| | 126 | | | | | | | | | | |
| | 127 | | | | | | | | _ | Ш | |
| | 128 | | L | | | | | | | Ш | |
| | 129 | _ | | | | | | | | | |
| | 130 | _ | <u> </u> | | | | | | | | |
| | 131 | | L | | | | | _ | | Щ | |
| | 132 | | | | | | | _ | | | |
| | 133 | | _ | _ | | | _ | | | | |
| <u> </u> | 132 133 134 | <u> </u> | L | <u> </u> | _ | <u> </u> | _ | _ | <u> </u> | Ш | |
| | 135 136 | ļ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | |
| | 136 | <u> </u> | \vdash | <u> </u> | <u> </u> | <u> </u> | <u> </u> | ļ | ļ | \vdash | |
| | 137 138 | _ | <u> </u> | <u> </u> | <u> </u> | \vdash | <u> </u> | \vdash | \vdash | Ш | |
| | 138 | <u> </u> | <u> </u> | | | \vdash | \vdash | <u> </u> | \vdash | \vdash | |
| <u> </u> | 139 | | ļ | <u> </u> | <u> </u> | <u> </u> | | | | \vdash | |
| <u> </u> | 140 | ├ | ⊢ | - | <u> </u> | - | - | | - | \vdash | |
| ļ <u>.</u> | 141 | <u> </u> | \vdash | ├- | <u> </u> | ├— | <u> </u> | ├- | \vdash | \vdash | |
| | 142 | | | | <u> </u> | \vdash | | \vdash | \vdash | - | |
| ļ | 143 | | ⊢ | | <u> </u> | | - | \vdash | ├- | Н | |
| | 144 | | ├ | ├ | | | \vdash | | ├- | \vdash | |
| <u> </u> | 145 | | ├- | \vdash | - | ├ | \vdash | \vdash | ⊢- | $\vdash\vdash$ | |
| | 146 | ├- | ├ | \vdash | <u> </u> | \vdash | ├ | ├ | \vdash | Н | |
| <u> </u> | 147 | ⊢- | ├- | - | | ├ | | - | - | Н | |
| ļ | 148 | ├— | ├- | - | | ├ | ⊢ | \vdash | - | Н | |
| ļ | 149 | - | ├- | ! — | | <u> </u> | ⊢- | - | - | H | |
| L | 150 | <u> </u> | | L_ | | | L_ | <u> </u> | <u> </u> | | |